
 $\varnothing 1.250^{+0.000}_{-0.005}$
 $\varnothing 1.000$

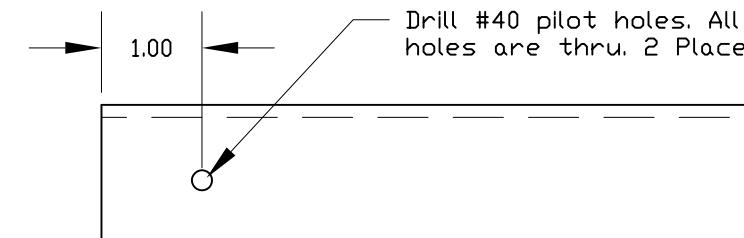
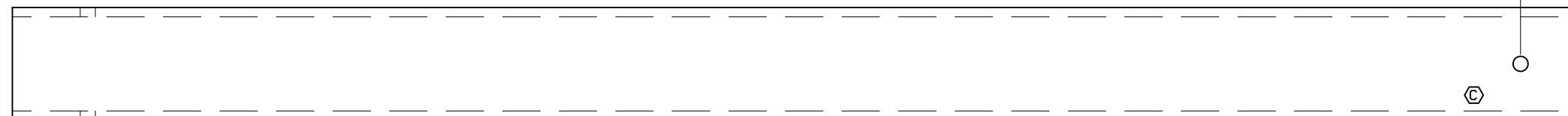
⑪ -119 INNER TUBE \triangle
(SCALE 2:1)

NO HAND HOLD

P/N USDA200-153

⑥ -151 PLACARD

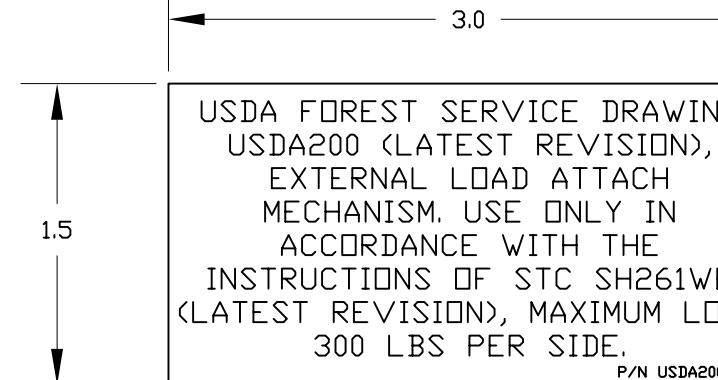
WHITE LETTERING WITH BLACK BACKGROUND.


Drill #40 pilot holes. All
holes are thru. 2 Places.

⑥ -105 X-MEMBER TUBE \triangle

PART WILL BE IDENTIFIED BY ELECTRO ETCHING,
VIBRATORY ETCHING OR PLACARDING THE PART
NUMBER, MANUFACTURERS NAME OR LOGO AND
'FAA PMA'.

 \triangle

USDA FOREST SERVICE DRAWING
USDA200 (LATEST REVISION),
EXTERNAL LOAD ATTACH
MECHANISM. USE ONLY IN
ACCORDANCE WITH THE
INSTRUCTIONS OF STC SH261WE
(LATEST REVISION), MAXIMUM LOAD
300 LBS PER SIDE.
P/N USDA200-151

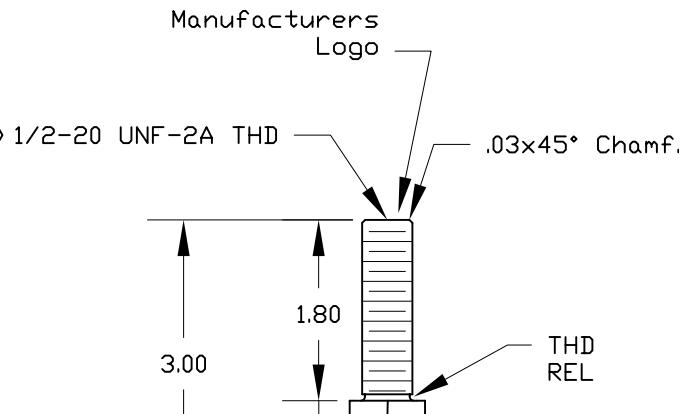


⑥ -151 PLACARD

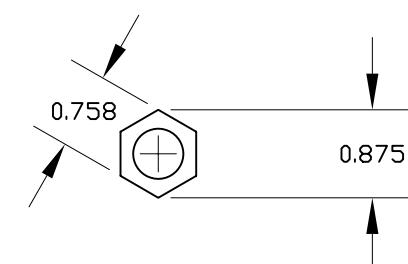
WHITE LETTERING WITH BLACK BACKGROUND.

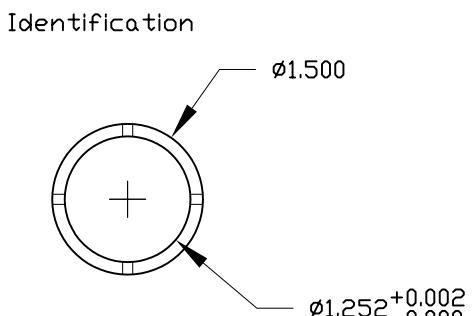
⑥ -153 PLACARD

YELLOW LETTERING WITH BLACK BACKGROUND, BOLD FONT.


R.04
2 Places

SR0.250


⑥ -137 PIN \triangle
(FULL SCALE)

PART WILL BE IDENTIFIED IN LOCATION SHOWN BY
STAMPING THE MANUFACTURERS LOGO.


Ø1.500

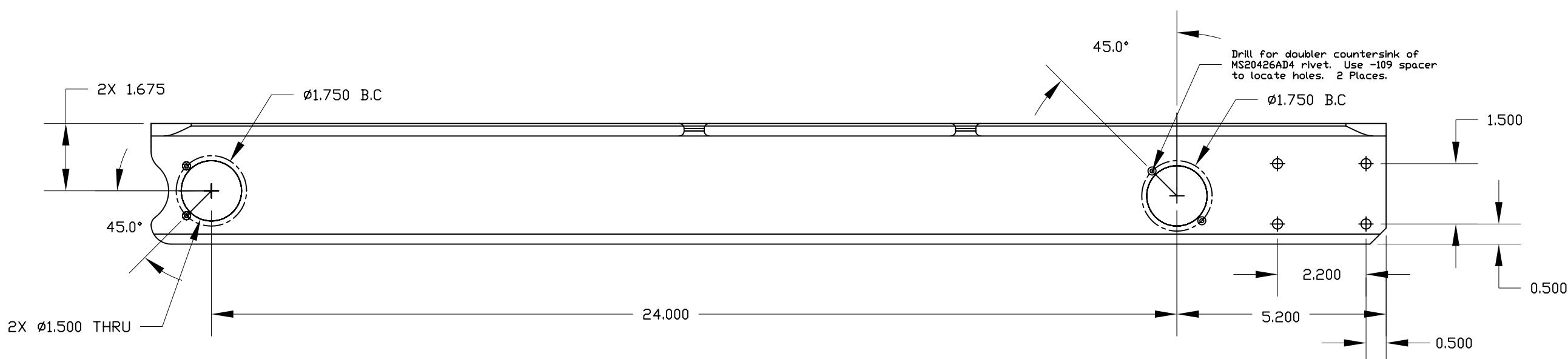
Ø1.252^{+0.002}_{-0.000}

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DWG NUMBER REV
USDA200 D
HELICOPTER ELAM
KIT DETAILS
(FOR BELL MODEL 210, 205, 212, 214 & 412 HELICOPTERS)
SHEET 3 OF 7

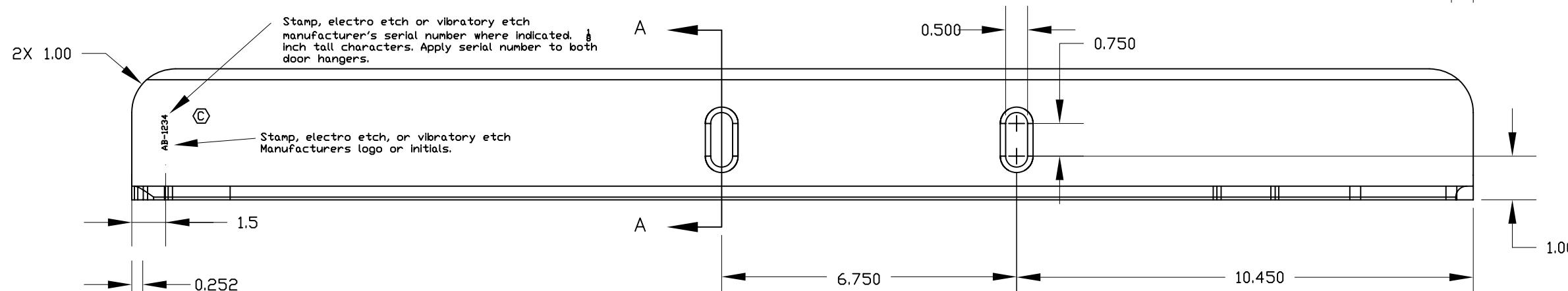
D

D



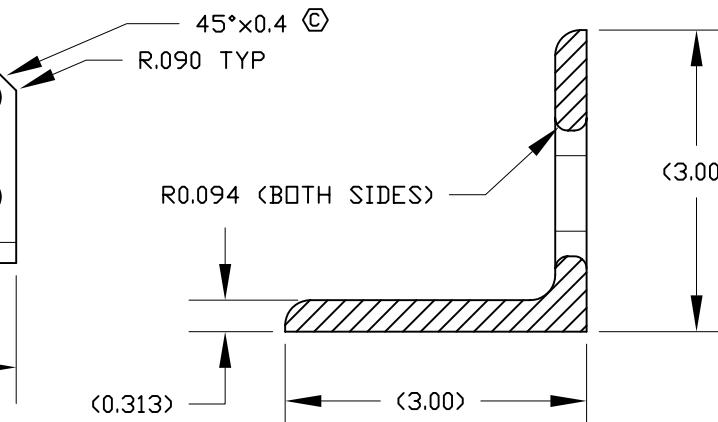
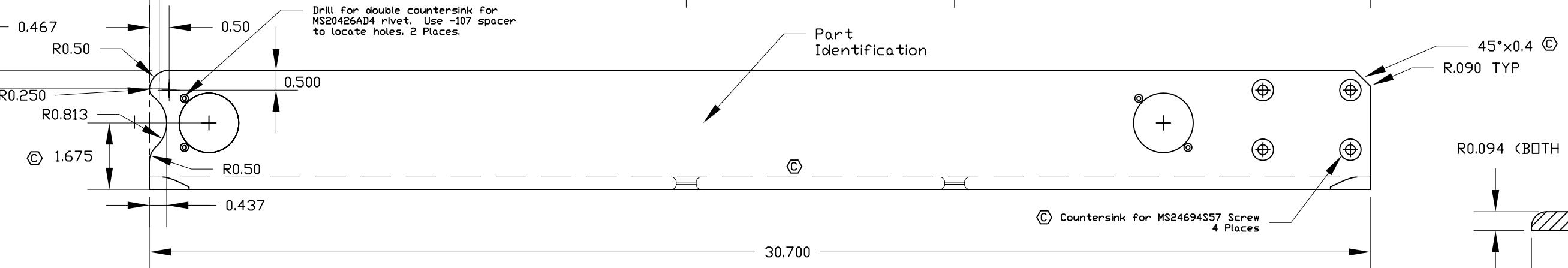
C

C



B

B



SECTION A-A

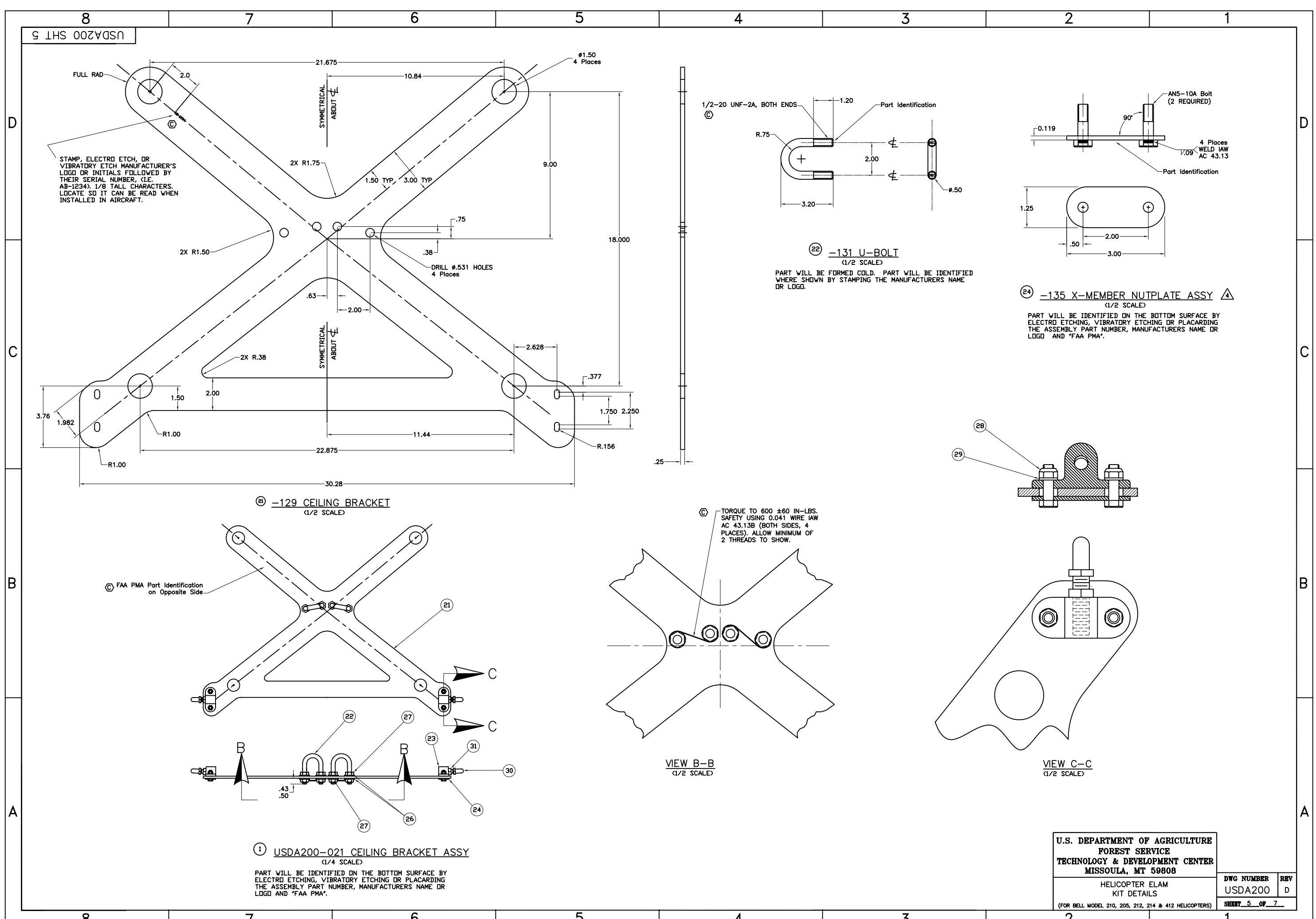
⑦ -103 RH DOOR HANGER (SHOWN)
 ⑥ -101 LH DOOR HANGER (OPPOSITE)

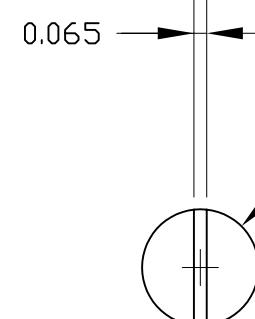
PART WILL BE IDENTIFIED BY ELECTRO ETCHING,
 VIBRATORY ETCHING OR PLACARDING THE PART
 NUMBER, MANUFACTURER'S NAME OR LOGO AND
 'FAA PMA'.

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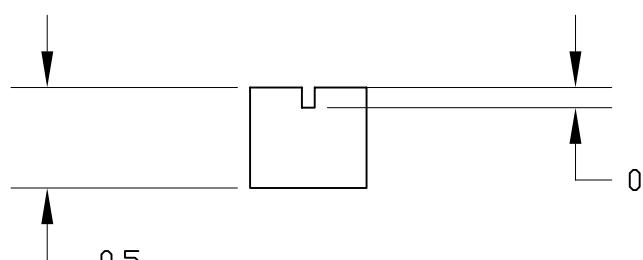
HELICOPTER ELAM
 KIT DETAILS
 (FOR BELL MODEL 210, 205, 212, 214 & 412 HELICOPTERS)

DWG NUMBER REV
 USDA200 D
 SHEET 4 OF 7

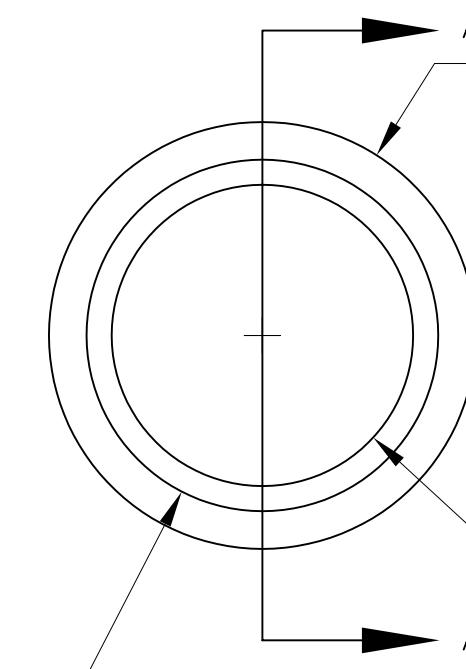




(ϕ 0.580)
DIAMETER TO ALLOW FOR
PRESS FIT INTO -147.
INTERFERENCE FIT WILL
BE 0.0010 TO 0.0015.

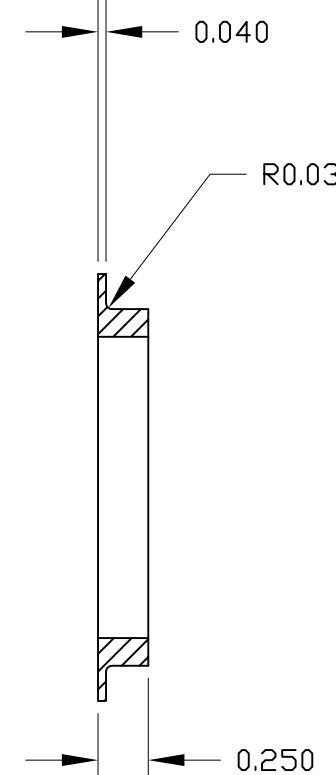


⑤ -149 PLUG \triangle
(FULL SCALE)

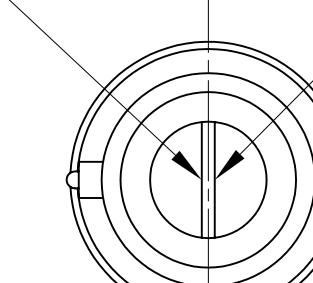


⑥ -155 INSERT WASHER
(FULL SCALE)

SECTION A-A



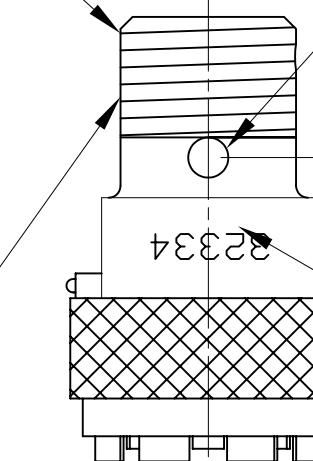
PRESS FIT -149 PLUG
PRIOR TO CUTTING THREADS



SLOT LINES UP
WITH THRU HOLE

④ -147 MODIFIED JAW CLAMP
(MODIFICATION TO KINEDYNE P/N 32334)

⑥ 0.852 (Stock) OD
Thread 14 Pitch
to Pitch Dia.
0.8056 - 0.8036
Thread H-4, 2A
0.852-14
Spiral Point



DRILL #9 (0.196)
HOLE THRU

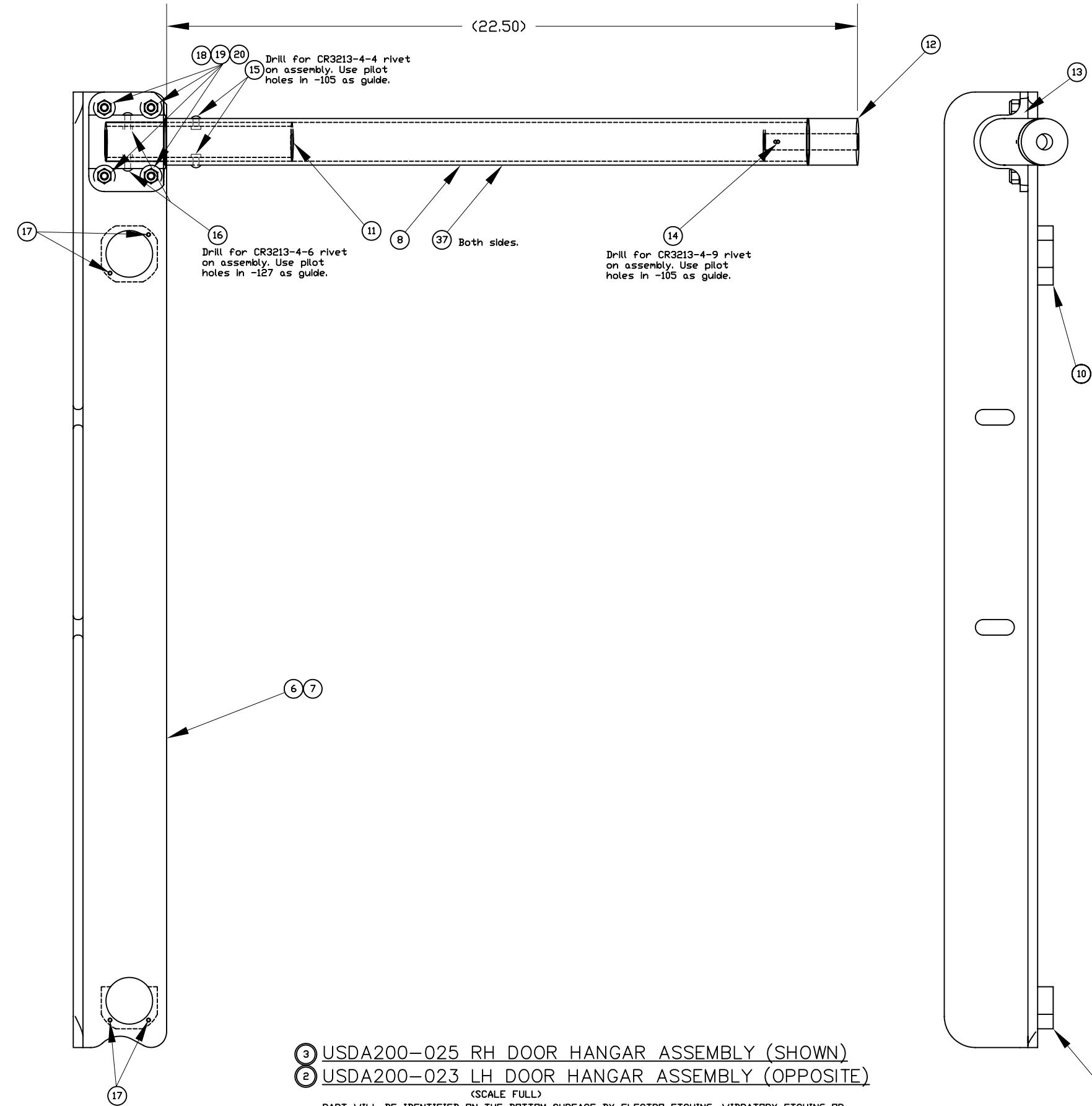
0.20
Part
Identification

④ USDA200-027 JAW CLAMP ASSEMBLY

PART WILL BE IDENTIFIED IN LOCATION SHOWN BY ELECTRO ETCHING,
VIBRATORY ETCHING OR PLACARDING THE PART NUMBER,
MANUFACTURERS NAME OR LOGO AND 'FAA PMA'.

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HELICOPTER ELAM
KIT DETAILS
(FOR BELL MODEL 210, 205, 212, 214 & 412 HELICOPTERS)
SHEET 6 OF 7



③ USDA200-025 RH DOOR HANGAR ASSEMBLY (SHOWN)
 ② USDA200-023 LH DOOR HANGAR ASSEMBLY (OPPOSITE)

(SCALE FULL)
 PART WILL BE IDENTIFIED ON THE BOTTOM SURFACE BY ELECTRO ETCHING, VIBRATORY ETCHING OR
 PLACARDING THE ASSEMBLY PART NUMBER, MANUFACTURERS NAME OR LOGO AND 'FAA PMA'.

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 USDA200 D
 HELICOPTER ELAM
 KIT DETAILS
 (FOR BELL MODEL 210, 205, 212, 214 & 412 HELICOPTERS)
 SHEET 7 OF 7